

[Advanced Search](#) [Preferences](#) [Search Tips](#)

heterogeneous distributed file

Google Search

I'm Feeling Lucky

Searched the web for **heterogeneous distributed file distributed file system system** Results 1 - 10 of abo

### Distributed File System

... The concept of a **distributed file system** is the ... systems. In a **heterogeneous** computing environment, a ... local printer. The **file system/device** model (ie ...  
hissa.nist.gov/rbac/titlehce/node6.html - 6k - [Cached](#) - [Similar pages](#)

### Network File System

... interface which is emerging as a defacto standard for **distributed file system** services in a **heterogeneous** computing environment. It permits a partition of a ...  
hissa.nist.gov/rbac/titlehce/node17.html - 11k - [Cached](#) - [Similar pages](#)  
[ [More results from hissa.nist.gov](#) ]

### Citation details: A heterogeneous distributed file system - ...

... Home CB Pinkerton, ED Lazowska, D. Notkin, and J. Zahorjan. A **heterogeneous distributed file system**. In Proceedings of the 10th International Conference on ...  
citeseer.nj.nec.com/context/289193/0 - 6k - [Cached](#) - [Similar pages](#)

### Citation details: Distributed File Systems: Concepts and ...

... capacity of the participating machines and the current **system** load. **File IO** in a **heterogeneous distributed** .... E. Levy and A. Silberschatz. **Distributed file** ...  
citeseer.nj.nec.com/context/149484/0 - 54k - [Cached](#) - [Similar pages](#)  
[ [More results from citeseer.nj.nec.com](#) ]

### The Distributed File System Project

... SUN . For large scale **heterogeneous** environments however, NFS is less suitable. In the Metacomputing project DFS (**distributed file system**) will be used (it ...  
www2.sara.nl/hec/projects/meta/dfs/ - 3k - [Cached](#) - [Similar pages](#)

### White Paper: The NFS Distributed File Service

... The NFS TM **Distributed File Service** ... **File Locking** **Cache Consistency** and **File Integrity**  
NFS Administration: ... **Heterogeneous** Systems Integration with NFS: Multi ...  
www.sun.com/software/white-papers/wp-nfs/ - 24k - [Cached](#) - [Similar pages](#)

### NetworkStorageForum: Management Tools Features: Using the ...

... Using the Windows ... **Distributed File System** (DFS) that ... separate network **file** resources to ... to increasingly **distributed** amounts of ... in a **Heterogeneous** Environment. ...  
www.networkstorageforum.com/management/features/article/ 0,,10558\_726541,00.html - 31k - [Cached](#) - [Similar pages](#)

### Distributed File System: A Logical View of Physical Storage

... **Distributed File System**: A ... single hierarchy incorporating **heterogeneous** network **file** systems ... point in a **distributed file system** (Dfs) tree structure ...  
www.microsoft.com/technet/win2000/win2ksrv/technote/dfsnt95.asp - 101k - [Cached](#) - [Similar pages](#)

### NFS (BS2000/OSD) Network File System

... Current version: V3.0 The NFS software product (**Network File System**) provides a **distributed file system** in a **heterogeneous** computer network. As the server of a ...  
www.fujitsu-siemens.com/servers/nfs/nfs\_us.htm - 13k - [Cached](#) - [Similar pages](#)

## Distributed File System technical breakdown

... review. The **Distributed File System** ... thought process, **System/Network Administrators** ... it reads **file** requests before ... DFS supports **heterogeneous** resources also ...  
home.rochester.rr.com/seamans/Technical%20reviews/DFS.htm - 5k - [Cached](#) - [Similar pages](#)

Google

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

[Advanced Search](#) [Preferences](#) [Search Tips](#)

heterogeneous distributed file distributed file system system

Google Search

[Search within results](#)

Try your query on: [AltaVista](#) [Excite](#) [Google Groups \(Deja\)](#) [HotBot](#) [Lycos](#) [Yahoo!](#)

[Google Web Directory](#) - [Cool Jobs](#) - [Advertise with Us](#) - [Add Google to Your Site](#) - [Google in Your Language](#) -  
[All About Google](#)

©2001 Google



[Advanced Search](#) [Preferences](#) [Search Tips](#)

heterogeneous distributed file

Google Search

I'm Feeling Lucky

Searched the web for **heterogeneous distributed file distributed file system system** Results 11 - 20 of ab

### Open Sound **System** Applications

... MOD/S3M tracked music file player for Linux ... of CCF, a software **system** that supports ... high performance **heterogeneous** computing and **distributed** data management ...  
[www.opensound.com/ossapps.html](http://www.opensound.com/ossapps.html) - 44k - [Cached](#) - [Similar pages](#)

### DWorFS: **File System** Support for Legacy Applications in ...

... which we are developing, provides a standard **file system** interface to an **heterogeneous** collection of **distributed** and/or hierarchical storage resources. DWorFS ...  
[www.cs.adelaide.edu.au/users/idea/idea5/papers/adelaide/craig.htm](http://www.cs.adelaide.edu.au/users/idea/idea5/papers/adelaide/craig.htm) - 17k - [Cached](#) - [Similar pages](#)

### Armada: A Parallel **File System** for the Computational Grid

... is to develop an efficient parallel **file system** for applications running on a geographically-distributed **heterogeneous system** of networks, computers, storage ...  
[www.cs.dartmouth.edu/research/html/kotz3.html](http://www.cs.dartmouth.edu/research/html/kotz3.html) - 16k - [Cached](#) - [Similar pages](#)

### VIP-FS (Virtual Parallel **File System**)

... passing libraries to provide a parallel and **distributed file system** which can execute over multiprocessor machines or **heterogeneous** network environments. ...  
[www.unet.univie.ac.at/~a9405327/glossary/node114.html](http://www.unet.univie.ac.at/~a9405327/glossary/node114.html) - 2k - [Cached](#) - [Similar pages](#)

### 2K: An Operating **System** for the Next Millennium

... Recent Papers: An Adaptable Data ... The PDF file is better). ... 2K: A **Distributed Operating System** for Dynamic **Heterogeneous** Environments. Fabio Kon ...  
Description: Component-based network-centric OS for the next millennium: **distributed** adaptable OS, designed for...  
Category: [Computers](#) > [Software](#) > [Operating Systems](#) > [Network](#) > 2K  
[choices.cs.uiuc.edu/2k/](http://choices.cs.uiuc.edu/2k/) - 21k - [Cached](#) - [Similar pages](#)

### **Heterogeneous Distributed Cooperative Problem Solving System ...**

... All of this proceedings (Compressed PostScript file) : **Heterogeneous Distributed Cooperative Problem Solving System** HELIOS (97KB) [www-admin@icot.or.jp](mailto:www-admin@icot.or.jp).  
[www.icot.or.jp/ARCHIVE/Museum/FGCS94/helios.html](http://www.icot.or.jp/ARCHIVE/Museum/FGCS94/helios.html) - 3k - [Cached](#) - [Similar pages](#)

### **Earth System** Grid Home Page

... of analysis components, and **distributed** cache management. At ... protocol tuning in **heterogeneous** high-speed ... A PDF file of the ... The **Earth System** Grid project ...  
[www.scd.ucar.edu/css/esg/](http://www.scd.ucar.edu/css/esg/) - 5k - [Cached](#) - [Similar pages](#)

### CareersFall99: Careers in **System** Administration

... Alto Web. ... Because **system** administration is ... networks, **heterogeneous** integration ... subsystems (file sharing, mail ...  
[www.ddj.com/articles/1999/9914/9914d/9914d.htm](http://www.ddj.com/articles/1999/9914/9914d/9914d.htm) - 29k - [Cached](#) - [Similar pages](#)

### Unified Medical Language **System** (UMLS) (CBM 96-8)

... Current Bibliographies in ... and are **distributed** annually to ... user interface to **heterogeneous** machine-readable ... the ISM file. ... Medical Language **System** (UMLS) project ...  
[www.nlm.nih.gov/pubs/cbm/umlscbm.html](http://www.nlm.nih.gov/pubs/cbm/umlscbm.html) - 101k - [Cached](#) - [Similar pages](#)

## Operating System Projects

... Aegis/Exo-kernel (Massachusetts ... for homogeneous and **heterogeneous** multiprocessor systems; event ... aggressively-caching, **distributed file-system**, and a ...  
[www.cs.arizona.edu/people/bridges/os/full.html](http://www.cs.arizona.edu/people/bridges/os/full.html) - 50k - [Cached](#) - [Similar pages](#)



Result Page: [Previous](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [Next](#)

[Advanced Search](#) [Preferences](#) [Search Tips](#)

heterogeneous distributed file distributed file system system

Google Search

[Search within results](#)

Try your query on: [AltaVista](#) [Excite](#) [Google Groups \(Deja\)](#) [HotBot](#) [Lycos](#) [Yahoo!](#)

[Google Web Directory](#) - [Cool Jobs](#) - [Advertise with Us](#) - [Add Google to Your Site](#) - [Google in Your Language](#) -  
[All About Google](#)

©2001 Google



[Advanced Search](#) [Preferences](#) [Search Tips](#)

common internet file system

Google Search

I'm Feeling Lucky

Searched the web for **common internet file system**. Results 11 - 20 of about 1,290,000. Search took 0.23 seconds.

**FoRK Archive: [MS] CIFS: A Common Internet File System ...**

[MS] CIFS: A Common Internet File System Protocol.

Rohit Khare (khare@pest.w3.org) Mon ...

www.xent.com/summer96/0461.html - 6k - [Cached](#) - [Similar pages](#)

**FoRK Archive: Re: [MS] CIFS: A Common Internet File System ...**

Re: [MS] CIFS: A Common Internet File System Protocol.

Daniel W. Connolly (connolly ...

www.xent.com/summer96/0462.html - 3k - [Cached](#) - [Similar pages](#)

[ [More results from www.xent.com](#) ]

**Sponsored Links**

**Windows/UNIX Integration**

CIFS file/print services, terminal emulation & PC backup. Free eval

[www.facetcorp.com](http://www.facetcorp.com)

Interest: »

**Child Guardians Org.**

Non-profit Organization dedicated to help children stay safe online.

[www.childguardians.org](http://www.childguardians.org)

Interest: »

[See your message here...](#)

**Citation details: Common Internet File System Protocol - ...**

... ResearchIndex Home I. Heizer, P. Leach and D. Perry, **Common Internet File System Protocol (CIFS 1.0)**. Internet Draft, 1996. Document Not in Database Citing ...

citeseer.nj.nec.com/context/859882/0 - 6k - [Cached](#) - [Similar pages](#)

**CIFS - a whatis definition - see also: Common Internet File ...**

... **Common Internet File System**. CIFS (**Common Internet File System**) is a proposed standard protocol that lets programs make requests for files and services on ...

www.whatis.com/definition/0,289893,sid9\_gci213851,00.html - 35k - [Cached](#) - [Similar pages](#)

**MS Press Release - Common Internet File System (CIFS)**

... the best thing about standards, ... -glen --- MS Press Release - **Common Internet File System (CIFS)** <http://www.microsoft.com/corpinfo/press/1996/jun96/cifs2pr> ...

www.petting-zoo.net/~deadbeef/archive/1384.html - 8k - [Cached](#) - [Similar pages](#)

**The Common Internet File System - SunWorld - September 1996**

Click on our Sponsors to help Support SunWorld. The **Common Internet File System**. What Microsoft has in store for the Internet with CIFS. ...

sunsite.uakom.sk/sunworldonline/swol-09-1996/swol-09-connectivity.html - 24k - [Cached](#) - [Similar pages](#)

**A Common Internet File System (CIFS/1.0) Protocol**

**Common Internet File System (CIFS/1.0) Protocol**. Preliminary Draft. Network Working Group ...

msdn.microsoft.com/library/specs/cifs1099.htm - 13k - [Cached](#) - [Similar pages](#)

[ [More results from msdn.microsoft.com](#) ]

**NetworkingItalia - Common Internet File System - [ Translate this page ]**

... **Common Internet File System**. CIFS, o **Common Internet File System**, è una novità su cui sta lavorando Microsoft insieme ad altre società. Si tratta di un ...

www.networkingitalia.it/NETBUI/cifs.htm - 4k - [Cached](#) - [Similar pages](#)

**hp/Microsoft alliance common internet file system**

... **common internet file system**. ... solutions links, exchange. hp outsourcing e-services. manageability. manufacturing. services. **common internet file system**. ...

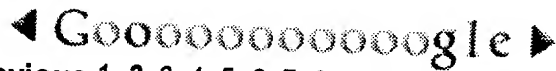
www.hp.com/solutions1/microsoft/solutions/file\_system\_print.html - 14k - [Cached](#) - [Similar pages](#)

## Common Internet File System

... search for on this site power search help. **Common Internet File System**

View the book table of contents Buy this book, ...

www.windowsitlibrary.com/Content/386/14/toc.html - 27k - [Cached](#) - [Similar pages](#)



Result Page: [Previous](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [Next](#)

[Advanced Search](#) [Preferences](#) [Search Tips](#)

common internet file system

Google Search

[Search within results](#)

Try your query on: [AltaVista](#) [Excite](#) [Google Groups \(Deja\)](#) [HotBot](#) [Lycos](#) [Yahoo!](#)

[Google Web Directory](#) - [Cool Jobs](#) - [Advertise with Us](#) - [Add Google to Your Site](#) - [Google in Your Language](#) - [All About Google](#)

©2001 Google

4 citations found. Retrieving citations...

[ResearchIndex Home](#) C.B. Pinkerton et al., "A Heterogeneous Distributed File System", In Proc. 10th Int. Conf. on Distributed Computing Systems, pages 424-431, Paris, France, May 1990.

Document Not in Database [Citing Document Summary](#) [Track New Citations](#) [Bib Entry](#) [Related Articles](#)  
[Check](#)

This paper is cited in the following contexts:

---

Distributed Systems: A Comprehensive Survey - Borghoff, Nast-Kolb (Correct)

....specific interpreters. **Status:** Prototypes of the services are being tested at the University of Washington. **Research** is still going on. **Contact:** David Notkin, Department of Computer Science, FR 35, University of Washington, Seattle, WA 98195 **References:** 190] 191] 192] 193] 194] [195], 196] 2.28 Helix Main Goal Helix is an object oriented distributed file system for the XMS system developed at BNR in Ottawa. Its main objectives are the support of a diversity of applications, capability based security, and the provision of access, location and failure transparency. ....

C.B. Pinkerton et al., "A Heterogeneous Distributed File System", In Proc. 10th Int. Conf. on Distributed Computing Systems, pages 424-431, Paris, France, May 1990.

---

Parallel File I/O in a Heterogeneous Network of. - Phyllis Crandall And (Correct)

....of the delay attributable to the physical network, it is incumbent upon the compiler technology or the programmer's skill to utilize the most efficient communication method for each circumstance. **Disk I/O for heterogeneous distributed systems has received a good deal of attention in the literature [6, 8, 9].** However, file I/O for parallel processing in a distributed environment has its own particular problems. In a distributed system, processes are often assigned to processors according to the capacity of the participating machines and the current system load. **File I/O in a heterogeneous distributed ....**

C. B. Pinkerton, E. D. Lazowska, D. Notkin, and J. Zahorjan. *A heterogeneous distributed file system*. In Proceedings of the 10th International Conference on Distributed Computer Systems, pages 424-431, 1990.

---

Dealing with Heterogeneity in Stardust: an Environment for.. - Gilbert Cabillic (Correct)

....of run time information it generates in object files. **Consequently, the type of every data structure is given explicitly by the application programmer when the data structure is allocated (region creation, allocation of a communication buffer) This is done by using a simple language, taken from [7] which is analyzed when the data structure is transferred between different types of hosts.** A type is of the form (TypeString, N<sub>1</sub>, N<sub>2</sub>, ..., N<sub>n</sub>) where TypeString is the string identifying the data type (see syntax below) and N<sub>i</sub> is the number of elements of the i<sup>th</sup> nested subtype of ....

C. Pinkerton. *A heterogeneous distributed file system*. In Proc. of 10th International Conference on Distributed Computing Systems, May 1990.

---

Stardust: an Environment for Parallel Programming on Networks .. - Cabillic, Puaut (1996) (Correct)

....generates in object files. Consequently, the type of every data structure is given explicitly by the application programmer when the data structure is allocated (creation of a shared virtual memory region, allocation of a communication buffer) This is done by using a simple language, taken from [17] which is analyzed when the data structure is transferred between hosts of different types. A type is of the form (TypeString,  $N_1$ ,  $N_2$ , ...,  $N_n$ ) where TypeString is the string identifying the data type (see syntax below) and  $N_i$  is the number of elements of the  $i$ th nested subtype of ....

Pinkerton, C. *A heterogeneous distributed file system*. In Proc. of 10th International Conference on Distributed Computing Systems (May 1990).

ResearchIndex - [researchindex.org](http://researchindex.org) - [Terms of Service](#) - [Privacy Policy](#) - Copyright © 1997-2001 [NEC Research Institute](#)